

Appendix D

Risk Assessment Chart

Table D-1. Risk assessment chart.

LENGTH VS NATURE OF OPERATIONS			
LENGTH	ROUTINE	COMPLEX LT/HY/ABN	DANGEROUS LIVE FIRE WATER/HALO
72 HOURS	3	4	5
48 HOURS	2	3	5
24 HOURS	1	2	4
UNIT EXPERIENCE - NATURE OF TASK			
TASK	UNIT EXPERIENCE		
	QUALIFIED & EXPERIENCED	FAMILIAR BUT NOT EXPERIENCED	UNFAMILIAR OR UNTRAINED
DANGEROUS	2	4	5
COMPLEX	1	3	4
ROUTINE	0	2	3
TEMPERATURE VS CONDITIONS			
TEMPERATURE	UNIT EXPERIENCE		
	GOOD CLEAR/DRY	DEGRADED NIGHT OR HAZE/DRIZZLE	POOR NIGHT, RAIN/ SNOW/ICE
VERY COLD	3	4	5
MODERATE	0	2	3
VERY HOT	4	2	3
EQUIPMENT AGE VS CONDITIONS			
AGE	WELL MAINTAINED	POORLY MAINTAINED	SHORT KEY EQUIPMENT
OLD	2	4	4
AVERAGE	1	3	4
NEW	0	2	4

Table D-1. Risk assessment chart (cont).

C2 RELATIONSHIP VS MISSION			
UNIT CONFIGURATION	LEADER'S TIME FOR MISSION PREP		
	DAY	NIGHT	SPECIAL HAZARD
AD HOC	2	3	4
ATTACHED	1	2	3
ELEMENT	0	1	2
ORGANIC			

LEADER'S REST VS PREP TIME			
LEADER'S REST	TIME FOR MISSION PREP		
	EXTENSIVE	ADEQUATE	MINIMAL
LESS 4 HOURS	2	3	4
6 HOURS	1	2	3
8 HOURS	0	1	2

SOLDIER CONDITION VS TERRAIN			
TERRAIN	LENGTH OF REST		
	GOOD	ADEQUATE	MINIMAL
	8 HOURS	6 HOURS	LESS 4 HOURS
DANGEROUS	2	3	5
CHALLENGING	1	2	4
NORMAL	0	1	3

RISK ASSESSMENT		
LOW	MODERATE	HIGH
1-11	12-23	24-31

WHAT ARE YOUR RISK REDUCTION ACTIONS?